

LOCATION SKETCH

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA PLAN AND PROFILE OF PROPOSED TWO PASSING LANES ON SR NO 83 IN JASPER COUNTY

FEDERAL AID PROJECT  
STP00-0161-01(016)  
JASPER COUNTY

FEDERAL ROUTE NO.: NONE  
STATE ROUTE # 83  
P.I. NO.: 231730  
FEDERAL AID ROUTE NO.: ST-776

NOTE :  
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO " STATE HIGHWAY DEPARTMENT OF GEORGIA ", " STATE HIGHWAY DEPARTMENT ", GEORGIA STATE HIGHWAY DEPARTMENT ", " HIGHWAY DEPARTMENT ", OR " DEPARTMENT " WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA MEAN, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

PREPARED BY: Marc C. Jordan  
DESIGN ENGINEER 2

DESIGN DATA:	SITE NO 4
TRAFFIC A D T:	(2015) 2900
TRAFFIC A D T:	(2035) 4800
TRAFFIC D H V:	(2015) 250
TRAFFIC D H V:	(2035) 410
K	8.5%
DIRECTIONAL DIST.:	60%
% TRUCKS:	12%
24 HR. TRUCKS %:	19.5%
SPEED DESIGN:	55 M P H

NOTE:  
THIS PROJECT USES SYSTEMS IMPERIAL UNITS.  
THE HORIZONTAL DATA FOR THIS PROJECT IS BASED ON THE NORTH AMERICAN DATUM OF 1983.  
THIS PROJECT UTILIZES EAST ZONE COORDINATES.  
THE VERTICAL DATA FOR THIS PROJECT IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.  
PROJECT STATUS: EXEMPT  
FUNCTIONAL CLASSIFICATION: RURAL MINOR ARTERIAL  
LOCATION AND DESIGN APPROVAL DATE FOR THIS PROJECT IS: 11-20-00.

BEGIN CONSTR-SITE 4  
STATION 607+00  
MP: 4.39  
N 1164842.10  
E 2417561.01  
TO FORSYTH  
BEG PROJECT  
BEG SITE 4  
STATION 606+00  
M.P. : 4.37

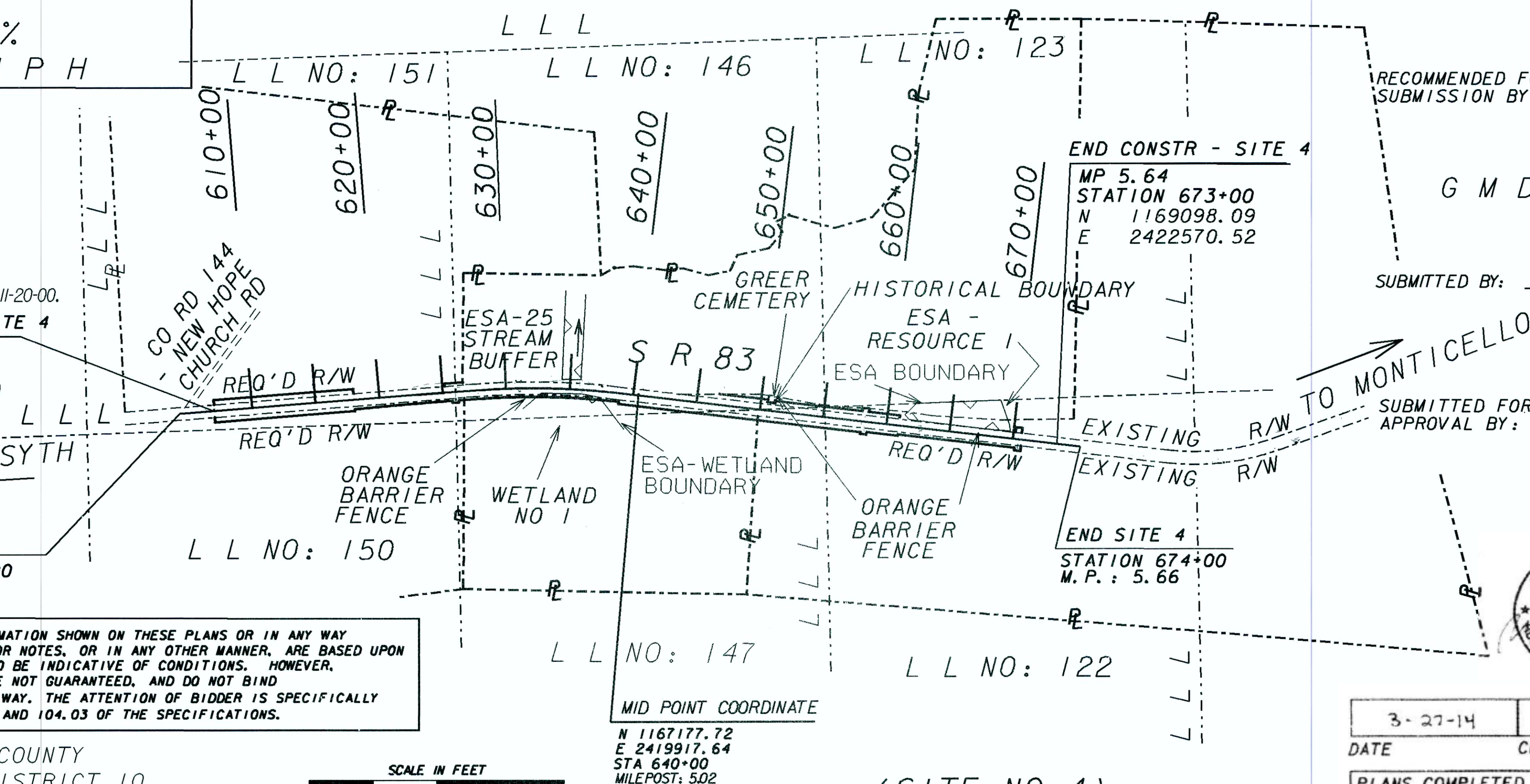
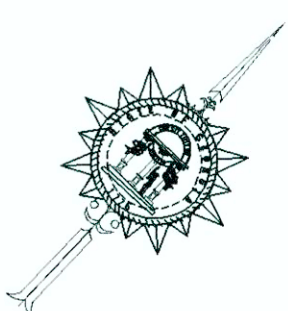
TO FORSYTH

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANY WAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF CONDITIONS. HOWEVER, THESE ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

THIS PROJECT IS 100% IN JASPER COUNTY  
AND 100% WITHIN CONGRESSIONAL DISTRICT 10.  
GMD: 373

LAND LOTS: 122, 123, 146, 147, 150, AND 151  
LAND DISTRICT: 2

STP00-0161-01(016) JASPER COUNTY



SCALE IN FEET  
0 500 1000 2000

LENGTH OF PROJECT  
JASPER COUNTY

NET LENGTH OF ROADWAY  
NET LENGTH OF BRIDGES  
NET LENGTH OF PROJECT  
NET LENGTH OF EXCEPTIONS  
GROSS LENGTH OF PROJECT

SITE TWO	SITE FOUR	SITE FOUR & TWO
COUNTY CODE NUMBER 159	COUNTY CODE NUMBER 159	COUNTY CODE NUMBER 159
MILES	MILES	MILES
1.477	1.288	2.765
0.0000	0.0000	0.0000
1.477	1.288	2.765
0.0000	0.0000	0.0000
1.477	1.288	2.765

(SITE NO 4)

RECOMMENDED FOR  
SUBMISSION BY: Todd Price  
DISTRICT DESIGN ENGINEER

G M D: 373

SUBMITTED BY: Neal O'Brien  
DISTRICT PRECONSTRUCTION ENGINEER

SUBMITTED FOR  
APPROVAL BY: James H. [Signature]  
DISTRICT ENGINEER



3-27-14 Russell R. McManis  
DATE CHIEF ENGINEER

PLANS COMPLETED 03-18-14

REVISIONS
Rev 06-24-14 shts 1,3,4,5,10-13,20,21,24,26,41,43,60,61,120A
Rev 07-14-14 shts 1,3,4,6a,18-22
Rev 08-14-14 shts 1,4,12,13,167-172,179,180,185,196

01-001